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that is afforded by the confinement of a body within a conformal cavity has been previously observed, it has apparently been without the applicant's recognition of its seemingly anomalous character and without the applicant's subsequent realizations, determinations and recognition of geophysical implications, or the formulations he has devised to define it and his employment of the principle in invention.--

~~Page 3, line 1, delete "lip", insert --flaring rim--~~

~~Page 3, line 2, both occurrences, delete "lip", insert --rim--~~

✓ ~~Page 6, line 9, delete "lip or", insert --rim at the--~~

✓ ~~Page 10, end of line 8, delete second period ":"~~

10360 MAIL ROOM

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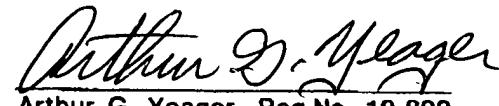
REMARKS

Amendments to the specification include those intended to correct typographical errors as well as errors in terminology. The several additional paragraphs are intended as inserts in the applicant's explanation of the principle on which his invention is based in order to promote a clearer understanding of the principle and do not introduce new matter regarding the claimed invention.

The applicant has made standardized demonstration kits which were advertised nationally. These kits include an inner glass bowl weighing approximately 344 grams and an outer plastic bowl with inner contours that conform closely to the outer contours of the glass bowl. Each kit also include a plastic syringe graduated to 60 ml which is fitted with a flexible plastic tube in place of a needle. While the syringe can be used for general measuring of liquid for the demonstration, it was more specifically designed to inject liquid between the walls of the bowls after they were assembled in a dry condition. Surprisingly, water weighing approximately 90 grams would float the approximately 344 gram weight of the glass bowl when inside the conformal cavity of the plastic bowl. Such a kit is offered to the Examiner.

Petition to make special due to applicant's age is submitted.

Respectfully submitted,


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